

STIC-ILL

Vol w

424877

From: Ware, Deborah
Sent: Thursday, December 19, 2002 9:44 PM
To: STIC-ILL
Subject: Please order the following reference enclosed in this email for 09/915,469 for D. Ware of 308-4245; mailbox loc. CM1-11B01

AN 88:17115 BIOBUSINESS

DN 0145555

TI Characterization of the Polysaccharides from a Lactobacillus Brevis and from sugary Kefir Grains.

AU Pidoux M; Brillouet JM ; Quemener B.

CS LAB. GENIC ALIMENTAIRE, ENITIAA, CHEMIN DE LA GERAUDIERE, 44072 NANTEX CEDEX, FR.

SO BIOTECHNOLOGY LETTERS, (1988) VOL. 10, NO. 6, P. 415-420

Fs NONUNIQUE

LA ENGLISH

800 8051

THANK YOU !! DEBBIE WARE

HAVE A MERRY CHRISTMAS TOO!

9115986

GERAUD

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| Term | Documents |
|--|-----------|
| "SOLID BODIES".DWPI,TDBD,EPAB,JPAB,USPT,PGPB. | 0 |
| (1 AND "SOLID BODIES").USPT,PGPB,JPAB,EPAB,DWPI,TDBD. | 1 |
| (L1 AND "SOLID BODIES").USPT,PGPB,JPAB,EPAB,DWPI,TDBD. | 1 |

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L4

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|---|--------------------------|------------------|-------------------------------|
| DB=USPT,PGPB,JPAB,EPAB,DWPI,TDBD; PLUR=YES; OP=OR | | | |
| <u>L4</u> | 11 and "solid bodies" | 1 | <u>L4</u> |
| <u>L3</u> | L2 and "grains" | 1 | <u>L3</u> |
| <u>L2</u> | L1 and "polysaccharide" | 3 | <u>L2</u> |
| <u>L1</u> | "kefir" and "biopolymer" | 3 | <u>L1</u> |

END OF SEARCH HISTORY

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[illegible]

☐ 3. Document ID: US 20020037577 A1

L1: Entry 3 of 3

File: PGPB

Mar 28, 2002

PGPUB-DOCUMENT-NUMBER: 20020037577

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020037577 A1

TITLE: Microorganisms for treatment or prevention of corpulence and diabetes mellitus, and pharmaceutical composition containing the same

PUBLICATION-DATE: March 28, 2002

INVENTOR-INFORMATION:

| NAME | CITY | STATE | COUNTRY | RULE-47 |
|-----------------|--------------------|-------|---------|---------|
| Park, Han Oh | Choongcheongbuk-Do | | KR | |
| Bang, Young Bae | Choongcheongbuk-Do | | KR | |
| Joung, Hea Jung | Choongcheongbuk-Do | | KR | |
| Kim, Bong Cheol | Choongcheongbuk-Do | | KR | |
| Kim, Hang Rae | Choongcheongbuk-Do | | KR | |

US-CL-CURRENT: 435/252.9; 424/93.45, 435/252.1

| | | | | | | | | | | | |
|-----------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|-----|
| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWC |
| Draw Desc | Image | | | | | | | | | | |

[Generate Collection](#)[Print](#)

| Term | Documents |
|---|-----------|
| KEFIR.DWPI,TDBD,EPAB,JPAB,USPT,PGPB. | 382 |
| KEFIRS.DWPI,TDBD,EPAB,JPAB,USPT,PGPB. | 2 |
| BIOPOLYMER.DWPI,TDBD,EPAB,JPAB,USPT,PGPB. | 3846 |
| BIOPOLYMERS.DWPI,TDBD,EPAB,JPAB,USPT,PGPB. | 6530 |
| (KEFIR AND BIOPOLYMER).USPT,PGPB,JPAB,EPAB,DWPI,TDBD. | 3 |
| ("KEFIR" AND "BIOPOLYMER").USPT,PGPB,JPAB,EPAB,DWPI,TDBD. | 3 |

Display Format:

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**Inventor Name Search Result**

Your Search was:

Last Name = KLEESPIES

First Name = MATTHIAS

| Application# | Patent# | Status | Date Filed | Title | Inventor Name |
|-----------------|------------|--------|------------|--|-------------------------|
| <u>09254827</u> | Not Issued | 161 | 03/12/1999 | PROCESS FOR PRODUCING SOLID BODIES AND USES OF SAID BODIES | KLEESPIES , MATTHIAS |
| <u>09915469</u> | Not Issued | 071 | 05/21/2001 | PROCESS TO CREATE SOLID BODIES, AND USES FOR SUCH BODIES | KLEESPIES, MATTHIAS |

Inventor Search Completed: No Records to Display.Search Another:
Inventor

Last Name

First Name

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(FILE 'HOME' ENTERED AT 16:43:04 ON 19 DEC 2002)

INDEX 'ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, AQUASCI, BIOBUSINESS, BIOCOMMERCE, BIOSIS, BIOTECHABS, BIOTECHDS, BIOTECHNO, CABA, CANCERLIT, CAPLUS, CEABA-VTB, CEN, CIN, CONFSCI, CROPB, CROPU, DDFB, DDFU, DGENE, DRUGB, DRUGLAUNCH, DRUGMONOG2, ...' ENTERED AT 16:43:27 ON 19 DEC 2002

SEA KEFIR AND POLYSACCHARIDE#(P)GRAIN# AND DRY?

0* FILE ADISNEWS
1 FILE BIOBUSINESS
0* FILE BIOCOMMERCE
1 FILE BIOSIS
1* FILE BIOTECHABS
1* FILE BIOTECHDS
0* FILE BIOTECHNO
2 FILE CAPLUS
1* FILE CEABA-VTB
0* FILE CIN
0* FILE ES BIOBASE
0* FILE FEDRIP
0* FILE FOMAD
0* FILE FOREGE
1* FILE FROSTI
1* FILE FSTA
1 FILE IFIPAT
0* FILE KOSMET
1 FILE LIFESCI
0* FILE MEDICONF
0* FILE NTIS
0* FILE PASCAL
0* FILE PHARMAML
6 FILE USPATFULL
1 FILE WPIDS
1 FILE WPINDEX

L1 QUE KEFIR AND POLYSACCHARIDE#(P) GRAIN# AND DRY?

FILE 'BIOBUSINESS, BIOSIS, BIOTECHDS, CAPLUS, CEABA-VTB, FROSTI, FSTA, IFIPAT, LIFESCI, USPATFULL' ENTERED AT 16:51:41 ON 19 DEC 2002

L2 16 S L1
L3 10 DUP REM L2 (6 DUPLICATES REMOVED)
L4 1 S L3 AND SOLID(P)BOD?

=>

Handwritten:
Amp
Growth
22-11-02

L3 ANSWER 10 OF 10 IFIPAT COPYRIGHT 2002 IFI DUPLICATE 2
AN 1285191 IFIPAT;IFIUDB;IFICDB
TI PHARMACEUTICAL COMPOSITION CONTAINING THE POLYSACCHARIDE KGF-C AS ACTIVE
INGREDIENT; ANTITUMOR AGENTS
IN HATTORI TOKIHISA (JP); MUROFUSHI MITSUGU (JP); SASAKI KUNIAKI (JP);
SHIOMI MICHIO (JP); TAKEDA KENITI (JP); UCHIDA YOSHIO (JP)
PA FUJIYA CONFECTIONERY CO. LTD JP (32607)
PI US 4229440 19801021 (CITED IN 006 LATER PATENTS)
AI US 1978-963967 19781127
FI US 4229440 19801021
DT UTILITY
FS CHEMICAL
GRANTED
CLMN 1
GI 1 Drawing Sheet(s), 1 Figure(s).

=> d 13 10 ab

L3 ANSWER 10 OF 10 IFIPAT COPYRIGHT 2002 IFI DUPLICATE 2
AB KGF-C is obtained by grinding **kefir grain**, adding
water to the ground **kefir grain** and heating,
homogenizing the mixture and centrifuging it, adding ethanol to the
obtained supernatant to obtain a precipitate, dissolving the precipitate
into water, purifying the obtained liquid and freeze-drying the
remaining liquid. The obtained KGF-C is soluble in water and is composed
of **polysaccharide** as principal component and contains a very
small amount of nitrogenous component, and, as sugar composition, is
composed of glucose and galactose in the ratio 1:1. This KGF-C has strong
antitumor action by oral administration.

=>

No biopolymer

3 ANSWER 1 OF 10 USPATFULL
 AN 2002:105957 USPATFULL
 TI Process to create solid bodies, and uses for such bodies
 IN Kleespies, Matthias, Westerheim, GERMANY, FEDERAL REPUBLIC OF
 PI US 2002055164 A1 20020509
 AI US 2001-915469 A1 20010521 (9)
 RLI Continuation-in-part of Ser. No. US 1999-254827, filed on 12 Mar 1999,
 ABANDONED A 371 of International Ser. No. WO 1997-DE1788, filed on 19
 Aug 1997, UNKNOWN
 PRAI DE 1996-19637112 19960912
 DT Utility
 FS APPLICATION
 LN.CNT 182
 INCL INCLM: 435/243.000
 INCLS: 426/385.000
 NCL NCLM: 435/243.000
 NCLS: 426/385.000
 IC [7]
 ICM: C12N001-00
 ICS: A23C001-06
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 2 OF 10 USPATFULL
 AN 2001:43969 USPATFULL
 TI Bacteriocins
 IN Ross, Reynolds Paul, Kilworth, Ireland
 Rea, Mary Clare, Fermoy, Ireland
 Ryan, Marie Philippa, Freighduff, Ireland
 Hill, Colin, Friars Wk., Ireland
 PA Teagasc, Dublin, Ireland (non-U.S. corporation)
 PI US 6207411 B1 20010327
 WO 9632482 19961017
 AI US 1998-945081 19980413 (8)
 WO 1996-IE22 19960412
 19980413 PCT 371 date
 19980413 PCT 102(e) date
 PRAI IE 1995-950269 19950412
 DT Utility
 FS Granted
 LN.CNT 1494
 INCL INCLM: 435/069.100
 INCLS: 435/252.900; 435/320.100; 435/252.300; 435/172.100; 514/012.000;
 530/324.000; 530/326.000; 530/325.000; 536/023.700
 NCL NCLM: 435/069.100
 NCLS: 435/252.300; 435/252.900; 435/320.100; 435/476.000; 514/012.000;
 530/324.000; 530/325.000; 530/326.000; 536/023.700
 IC [7]
 ICM: C12N015-00
 EXF 514/12; 530/324; 530/325; 530/326; 435/252.9; 435/320.1; 435/252.3;
 435/69.1; 435/172.1; 536/23.7
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 3 OF 10 CAPLUS COPYRIGHT 2002 ACS
 AN 2000:741842 CAPLUS
 DN 133:265970
 TI Dietary supplement derived from fermented milks for the prevention of
 osteoporosis
 IN Weissmahr, Joseph A.
 PA Sigma-Tau Healthscience S.p.A., Italy
 SO PCT Int. Appl., 21 pp.
 CODEN: PIXXD2
 DT Patent
 LA English
 FAN.CNT 1

| | PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|--------|---|--|----------|-----------------|----------|
| PI | WO 2000060950 | A1 | 20001019 | WO 2000-IT130 | 20000407 |
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| | RW: GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG | | | | |
| | CA 2334877 | AA | 20001019 | CA 2000-2334877 | 20000407 |
| | BR 2000006040 | A | 20010313 | BR 2000-6040 | 20000407 |
| | EP 1085816 | A1 | 20010328 | EP 2000-922846 | 20000407 |
| | R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO | | | | |
| | JP 2002540807 | T2 | 20021203 | JP 2000-610300 | 20000407 |
| | NO 2000006284 | A | 20010129 | NO 2000-6284 | 20001211 |
| PRAI | CH 1999-683 | A | 19990413 | | |
| | WO 2000-IT130 | W | 20000407 | | |
| | WO 2000-IT200000130W | | 20000407 | | |
| RE.CNT | 8 | THERE ARE 8 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT | | | |

L3 ANSWER 4 OF 10 FROSTI COPYRIGHT 2002 LFRA
AN 513522 FROSTI
TI Isolation and characterization of a ropy Lactobacillus strain producing the exopolysaccharide kefiran.
AU Micheli L.; Uccelletti D.; Palleschi C.; Crescenzi V.
SO Applied Microbiology and Biotechnology, 1999, (December), 53 (1), 69-74 (27 ref.)
ISSN: 0175-7598
DT Journal
LA English
SL English

L3 ANSWER 5 OF 10 USPATFULL
AN 93:31315 USPATFULL
TI Lactobacillus sp. KPB-167 and method of manufacturing viscose polysaccharides employing the same
IN Adachi, Susumu, Sendai, Japan
Toba, Takahiro, Sendai, Japan
Mukai, Takao, Sendai, Japan
Watanabe, Takashi, Kamakura, Japan
Yokoi, Haruhiko, Hiratsuka, Japan
PA Sumitomo Heavy Industries, Ltd., Tokyo, Japan (non-U.S. corporation)
PI US 5204247 19930420
AI US 1991-785176 19911030 (7)
RLI Continuation of Ser. No. US 1989-376686, filed on 7 Jul 1989, now abandoned
PRAI JP 1988-175637 19880713
DT Utility
FS Granted
LN.CNT 444
INCL INCLM: 435/101.000
INCLS: 435/252.900; 435/853.000; 435/854.000; 435/855.000; 435/856.000; 435/857.000; 435/885.000; 536/114.000
NCL NCLM: 435/101.000
NCLS: 435/252.900; 435/853.000; 435/854.000; 435/855.000; 435/856.000; 435/857.000; 435/885.000; 536/114.000
IC [5]
ICM: C12P019-04
EXF 435/101; 435/252.9; 435/853-857; 435/885; 536/114

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 6 OF 10 USPATFULL
AN 89:2891 USPATFULL
TI Lyophilized process for the production of a **kefir** yoghurt
IN Tokumaru, Sennosuke, 10-3, Tsujido Taiheidai 1, Fujisawa-shi,
Kanagawa-ken, Japan
Kubo, Michinori, Sakai, Japan
Nogami, Mari, Suita, Japan
PA Tokumaru, Sennosuke, Kanagawa, Japan (non-U.S. individual)
PI US 4797290 19890110
AI US 1987-36935 19870410 (7)
RLI Division of Ser. No. US 1986-914835, filed on 2 Oct 1986, now patented,
Pat. No. US 4702923
PRAI JP 1985-223987 19851008
JP 1986-26671 19860212
DT Utility
FS Granted
LN.CNT 665
INCL INCLM: 426/043.000
INCLS: 426/061.000; 426/583.000; 426/524.000; 426/385.000; 426/444.000
NCL NCLM: 426/043.000
NCLS: 426/061.000; 426/385.000; 426/444.000; 426/524.000; 426/583.000
IC [4]
ICM: A23C009-127
ICS: A23C001-08
EXF 426/43; 426/615; 426/34; 426/640; 426/583; 426/524; 426/444; 426/384;
426/385; 426/61; 426/648; 426/800; 426/801; 424/95; 424/195.1
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 7 OF 10 BIOBUSINESS COPYRIGHT 2002 BIOSIS DUPLICATE 1
AN 88:17115 BIOBUSINESS
DN 0145555
TI CHARACTERIZATION OF THE **POLYSACCHARIDES** FROM A LACTOBACILLUS
BREVIS AND FROM SUGARY **KEFIR GRAINS**.
AU PIDOUX M; BRILLOUET J M; QUEMENER B
CS LAB. GENIC ALIMENTAIRE, ENITIAA, CHEMIN DE LA GERAUDIERE, 44072 NANTEX
CEDEX, FR.
SO BIOTECHNOLOGY LETTERS, (1988) VOL.10, NO.6, P.415-420.
FS NONUNIQUE
LA ENGLISH

L3 ANSWER 8 OF 10 FSTA. COPYRIGHT 2002 IFIS
AN 1989(09):L0024 FSTA
TI Characterization of the **polysaccharides** from a Lactobacillus
brevis and from sugary **kefir grains**.
AU Pidoux, M.; Brillouet, J. M.; Quemener, B.
CS Lab. de Genie Alimentaire, ENITIAA, Chemin de la Geraudiere, 44072 Nantes
Cedex, France
SO Biotechnology Letters, (1988), 10 (6) 415-420, 29 ref.
ISSN: 0141-5492
DT Journal
LA English

L3 ANSWER 9 OF 10 USPATFULL
AN 87:74891 USPATFULL
TI Lyophilized **kefir** yoghurt health food
IN Tokumaru, Sennosuke, 10-3, Tsujido Taiheidai 1, Fujisawa-shi,
Kanagawa-ken, Japan
Kubo, Michinori, Sakai, Japan
Nogami, Mari, Suita, Japan
PA Tokumaru, Sennosuke, Kanagawa, Japan (non-U.S. individual)
PI US 4702923 19871027
AI US 1986-914835 19861002 (6)

PRAI JP 1985-223987 19851008
 JP 1986-26671 19860212
 DT Utility
 FS Granted
 LN.CNT 530
 INCL INCLM: 426/061.000
 INCLS: 426/648.000; 426/800.000; 426/034.000; 426/583.000
 NCL NCLM: 426/061.000
 NCLS: 426/034.000; 426/583.000; 426/648.000; 426/800.000
 IC [4]
 ICM: A23C009-12
 ICS: A23L001-29
 EXF 426/43; 426/615; 426/34; 426/640; 426/583; 426/524; 426/444; 426/384;
 426/385; 426/61; 426/648; 426/800-801; 424/95; 424/195.1
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 10 OF 10 IFIPAT COPYRIGHT 2002 IFI DUPLICATE 2
 AN 1285191 IFIPAT;IFIUDB;IFICDB
 TI PHARMACEUTICAL COMPOSITION CONTAINING THE POLYSACCHARIDE KGF-C AS ACTIVE
 INGREDIENT; ANTITUMOR AGENTS
 IN HATTORI TOKIHISA (JP); MUROFUSHI MITSUGU (JP); SASAKI KUNIAKI (JP);
 SHIOMI MICHIO (JP); TAKEDA KENITI (JP); UCHIDA YOSHIO (JP)
 PA FUJIYA CONFECTIONERY CO. LTD JP (32607)
 PI US 4229440 19801021 (CITED IN 006 LATER PATENTS)
 AI US 1978-963967 19781127
 FI US 4229440 19801021
 DT UTILITY
 FS CHEMICAL
 GRANTED
 CLMN 1
 GI 1 Drawing Sheet(s), 1 Figure(s).

=> d 13 10 ab

L3 ANSWER 10 OF 10 IFIPAT COPYRIGHT 2002 IFI DUPLICATE 2
 AB KGF-C is obtained by grinding **kefir grain**, adding
 water to the ground **kefir grain** and heating,
 homogenizing the mixture and centrifuging it, adding ethanol to the
 obtained supernatant to obtain a precipitate, dissolving the precipitate
 into water, purifying the obtained liquid and freeze-drying the
 remaining liquid. The obtained KGF-C is soluble in water and is composed
 of **polysaccharide** as principal component and contains a very
 small amount of nitrogenous component, and, as sugar composition, is
 composed of glucose and galactose in the ratio 1:1. This KGF-C has strong
 antitumor action by oral administration.

=> d 13 7

L3 ANSWER 7 OF 10 BIOBUSINESS COPYRIGHT 2002 BIOSIS DUPLICATE 1
 AN 88:17115 BIOBUSINESS
 DN 0145555
 TI CHARACTERIZATION OF THE **POLYSACCHARIDES** FROM A LACTOBACILLUS
 BREVIS AND FROM SUGARY **KEFIR GRAINS**.
 AU PIDOUX M; BRILLOUET J M; QUEMENER B
 CS LAB. GENIC ALIMENTAIRE, ENITIAA, CHEMIN DE LA GERAUDIERE, 44072 NANTEX
 CEDEX, FR.
 SO BIOTECHNOLOGY LETTERS, (1988) VOL.10, NO.6, P.415-420.
 FS NONUNIQUE
 LA ENGLISH

=> d 13 7 ab

L3 ANSWER 7 OF 10 BIOBUSINESS COPYRIGHT 2002 BIOSIS DUPLICATE 1

AB The gel-forming **polysaccharide** of the sugary **kefir grains** (11.5% of **dry** matter) or one taken from a *Lactobacillus brevis* culture were identified as dextrans with some 1)-Gp-(3 links in the main chain, with a ratio (branched/total units) of 0.19 and 0.14 respectively, instead of 0.07 for the non-gelling **polysaccharide**.

=>

```

> s l1 and water(p)kefir
    114 KEFIR
    35978 POLYSACCHARIDE#
    116031 GRAIN#
    479 POLYSACCHARIDE#(P) GRAIN#
    582118 DRY?
    6376 BIOPOLYMER?
    985545 WATER
    114 KEFIR
    19 WATER(P)KEFIR
L4      1 L1 AND WATER(P)KEFIR

```

=> d l4 1

```

L4      ANSWER 1 OF 1  USPATFULL
AN      2002:105957  USPATFULL
TI      Process to create solid bodies, and uses for such bodies
IN      Kleespies, Matthias, Westerheim, GERMANY, FEDERAL REPUBLIC OF
PI      US 2002055164      A1      20020509
AI      US 2001-915469      A1      20010521 (9)
RLI     Continuation-in-part of Ser. No. US 1999-254827, filed on 12 Mar 1999,
        ABANDONED A 371 of International Ser. No. WO 1997-DE1788, filed on 19
        Aug 1997, UNKNOWN
PRAI    DE 1996-19637112      19960912
DT      Utility
FS      APPLICATION
LN.CNT  182
INCL     INCLM: 435/243.000
        INCLS: 426/385.000
NCL     NCLM: 435/243.000
        NCLS: 426/385.000
IC      [7]
        ICM: C12N001-00
        ICS: A23C001-06
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

```

=>

=> d 1-2

L10 ANSWER 1 OF 2 USPATFULL
AN 2002:105957 USPATFULL
TI Process to create solid bodies, and uses for such bodies
IN Kleespies, Matthias, Westerheim, GERMANY, FEDERAL REPUBLIC OF
PI US 2002055164 A1 20020509
AI US 2001-915469 A1 20010521 (9)
RLI Continuation-in-part of Ser. No. US 1999-254827, filed on 12 Mar 1999,
ABANDONED A 371 of International Ser. No. WO 1997-DE1788, filed on 19
Aug 1997, UNKNOWN
PRAI DE 1996-19637112 19960912
DT Utility
FS APPLICATION
LN.CNT 182
INCL INCLM: 435/243.000
INCLS: 426/385.000
NCL NCLM: 435/243.000
NCLS: 426/385.000
IC [7]
ICM: C12N001-00
ICS: A23C001-06
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L10 ANSWER 2 OF 2 FSTA COPYRIGHT 2002 IFIS
AN 2002:P1302 FSTA
TI Process to create solid bodies, and uses for such bodies.
IN Kleespies, M.
PA Kleespies, Westerheim, Germany
SO United States Patent Application Publication, (2002)
PI US 2002055164 A1
PRAI DE 1996-19637112 19960912
DT Patent
LA English

=> d hist

(FILE 'HOME' ENTERED AT 17:14:36 ON 19 DEC 2002)

INDEX 'ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, AQUASCI,
BIOBUSINESS, BIOCOMMERCE, BIOSIS, BIOTECHABS, BIOTECHDS, BIOTECHNO, CABA,
CANCERLIT, CAPLUS, CEABA-VTB, CEN, CIN, CONFSCI, CROPB, CROPU, DDFB,
DDFU, DGENE, DRUGB, DRUGLAUNCH, DRUGMONOG2, ...' ENTERED AT 17:14:48 ON
19 DEC 2002

SEA KEFIR AND POLYSACCHARIDE#(P)GRAIN# AND DRY? AND BIOPOLYMER?

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0* FILE BIOCOMMERCE
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0* FILE BIOTECHDS
0* FILE BIOTECHNO
0* FILE CEABA-VTB
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L1 0* FILE PHARMAML
1 FILE USPATFULL
QUE KEFIR AND POLYSACCHARIDE#(P) GRAIN# AND DRY? AND BIOPOLYMER

SEA L1

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L2 QUE L1

SEA L2

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0* FILE PHARMAML
1 FILE USPATFULL

L3 QUE L2

FILE 'USPATFULL' ENTERED AT 17:21:15 ON 19 DEC 2002

L4 1 S L1 AND WATER(P) KEFIR

INDEX 'ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, AQUASCI,
BIOBUSINESS, BIOCOMMERCE, BIOSIS, BIOTECHABS, BIOTECHDS, BIOTECHNO, CABA,
CANCERLIT, CAPLUS, CEABA-VTB, CEN, CIN, CONFSCI, CROPB, CROPU, DDFB,
DDFU, DGENE, DRUGB, DRUGLAUNCH, DRUGMONOG2, ...' ENTERED AT 17:22:06 ON
19 DEC 2002

SEA WATER(P) KEFIR

0* FILE ADISNEWS
4 FILE AGRICOLA
4 FILE BIOBUSINESS

0* FILE BIOCOMMERCE
 12 FILE BIOSIS
 8* FILE BIOTECHABS
 8* FILE BIOTECHDS
 4* FILE BIOTECHNO
 56 FILE CABA
 2 FILE CANCERLIT
 46 FILE CAPLUS
 2* FILE CEABA-VTB
 0* FILE CIN
 1 FILE DRUGU
 4 FILE EMBASE
 2* FILE ESBIODBASE
 1* FILE FEDRIP
 3* FILE FOMAD
 0* FILE FOREGE
 20* FILE FROSTI
 48* FILE FSTA
 6 FILE IFIPAT
 6 FILE JICST-EPLUS
 0* FILE KOSMET
 5 FILE LIFESCI
 0* FILE MEDICONF
 7 FILE MEDLINE
 0* FILE NTIS
 4* FILE PASCAL
 0* FILE PHARMAML
 7 FILE PROMT
 6 FILE SCISEARCH
 10 FILE TOXCENTER
 19 FILE USPATFULL
 47 FILE WPIDS
 47 FILE WPINDEX

QUE WATER(P) KEFIR

SEA ?POLYMER? AND L5

0* FILE ADISCTI
 0* FILE ADISINSIGHT
 0* FILE ADISNEWS
 0* FILE AGRICOLA
 0* FILE ANABSTR
 0* FILE AQUASCI
 0* FILE BIOBUSINESS
 0* FILE BIOCOMMERCE
 0* FILE BIOTECHABS
 0* FILE BIOTECHDS
 0* FILE BIOTECHNO
 0* FILE CABA
 2 FILE CAPLUS
 0* FILE CEABA-VTB
 0* FILE CEN
 0* FILE CIN
 0* FILE CONFSCI
 0* FILE CROPB
 0* FILE CROPU
 0* FILE DDFB
 0* FILE DDFU
 0* FILE DGENE
 0* FILE DRUGB
 0* FILE DRUGLAUNCH
 0* FILE DRUGMONOG2
 0* FILE DRUGNL
 0* FILE DRUGU

L5

0* FILE DRUGUPDATES
 0* FILE EMBAL
 0* FILE ESBIODASE
 0* FILE FEDRIP
 0* FILE FOMAD
 0* FILE FOREGE
 0* FILE FROSTI
 3* FILE FSTA
 0* FILE HEALSAFE
 0* FILE IFIPAT
 0* FILE JICST-EPLUS
 0* FILE KOSMET
 0* FILE LIFESCI
 0* FILE MEDICONF
 0* FILE NIOSHTIC
 0* FILE NTIS
 0* FILE OCEAN
 0* FILE PASCAL
 0* FILE PHARMAML
 0* FILE PROMT
 0* FILE SYNTHLINE
 1 FILE TOXCENTER
 6 FILE USPATFULL
 0* FILE VETB
 0* FILE VETU
 1 FILE WPIDS
 1 FILE WPINDEX

L6 QUE ?POLYMER? AND L5

FILE 'USPATFULL, FSTA, CAPLUS' ENTERED AT 17:26:16 ON 19 DEC 2002

L7 11 S L6
 L8 10 DUP REM L7 (1 DUPLICATE REMOVED)
 L9 10 S L8 AND WATER(P)KEFIR
 L10 2 S WATER KEFIR AND L9

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